

ABSTRACT

[0071] A method for operatively interconnecting a first and second lighting control subnet is disclosed. In the method, a link claim is transmitted to the first and second lighting control subnets from a bridge. The link claim directs the first and second lighting control subnets to wait for a lighting control command, which is transmitted to the lighting control command to the first lighting control subnet. A random wait time is assigned to the first lighting control subnet and a maximum random wait time is assigned to the second lighting control subnet. Finally, an acknowledgement is received from the first lighting control subnet.